

## Abstract

A nonaqueous electrolyte battery wherein the per-  
volume capacity of positive electrode active material  
5 layer can be increased over that exhibited in the use of  
carbon as a conducting material. This nonaqueous  
electrolyte battery comprises positive electrode (1)  
containing a positive electrode active material layer,  
negative electrode (2) containing a negative electrode  
10 active material layer, nonaqueous electrolyte (5) and a  
conducting material contained in the positive electrode  
active material layer and constituted of at least one non-  
carbon material selected from the group consisting of  
nitrides, carbides and borides, which conducting material  
15 is in the form of particles of 0.2 to 5  $\mu\text{m}$  average  
diameter easily dispersed in the positive electrode active  
material layer.